**Level 4 Homework**

**Due Thursday 24th May 2012**

**Spelling Words**

You need to write these in 2 columns as usual and get someone to test you on the third column of words.

*absorbent, actually, disguise, instrument, illustrate, responsibility, restaurant, ridiculous, scissors, vacuum*

Write an interesting sentence using 3 of the spelling words.

**Reading**

You need to read for at least 15 minutes each night and write all books you read in the back of your homework book. Remember to get it signed by a parent. We expect 10 entries in your homework book by next week.

**Writing – Persuasive writing**

List 3 reasons For and 3 reasons Against having a mobile phone at school.

Form an opinion and write an introduction stating whether you are For or Against having a mobile at school.

**Integrated Studies**

Investigate and write a definition for the following: Milky Way, Andromeda Galaxy and Solar System.

**Maths**

Write out the 9 and 12 times tables once each. Practice them over the fortnight and try to get your best score. Write how long it takes you to say them. Aim to say them in under 20 seconds. If you can already do it in under 20 seconds try to beat 10 seconds.

Write the answers for the following questions in your Homework book.

1. In an orchard of the trees need pruning. There are 45 trees, how many need pruning?



1. of people surveyed voted ‘yes’ in the referendum. If 42 people were surveyed how many voted yes?



1. I have eaten of the chocolates in the box, if were 56 chocolates:  
   a) How many have I eaten?  
   b) How many are left?



1. of the tickets for a One Direction concert have been sold. If there are 2000 tickets how many have been sold?



1. In a room of the people are male. If there are 60 people in the room how many:  
   a) men  
   b) women are there?



Bonus Question

1. of the people in a room are under 20. If there are 15 under 20s how many over 20s are there?



1. of Dek computers are faulty. If the company has to repair 8000 one year how many did they sell?

